

AMENDMENTS TO THE CLAIMS

1.- 46. (Cancelled)

47. (Currently Amended) A rewindable flexible film for selectively creating structural stability in selected portions of objects, said flexible film having its own autonomy and being provided, at least in those regions where the ~~stable~~ objects are required to be substantially rigid, with a structurally transformable substance which is inert with respect to said film, and which is provided with at least one modifying agent of said structurally transformable substance, said modifying agent being activable by the administration of non-ionizing energy, said non-ionizing energy being inert with respect to said film and to said structurally transformable substance when not activated, but producing a structural transformation of said structurally transformable substance in selective regions when activated.

48. (New) A flexible film, wound into a roll as a precursor to the formation of selected objects from the flexible film, said flexible film having its own autonomy and containing, at least in selective regions where the objects are required to be substantially rigid, a structurally transformable substance which is inert with respect to said film and which further contains at least one modifying agent of said structurally transformable substance, said modifying agent being adapted to be activated by the administration of non-ionizing energy which is inert with respect to said film and to said structurally transformable substance when not activated, whereby the flexible film, the structurally transformable substance and the modifying agent coexist and when it is desired to transform the flexible film on the roll to said selected objects, the flexible film is unwound from the roll and the structurally transformable substance is activated to produce a structural transformation in said selective regions of said objects.

49. (New) The flexible film of claim 48, wherein the structurally transformable substance is a polyether resin.

50. (New) The flexible film of claim 48, said flexible film being paper or polyethylene.

51. (New) The flexible film of claim 48, wherein the non-ionizing energy is thermal energy, UV, visible or infrared radiation, electronic, ionic electrochemical, electromagnetic, and nuclear.

Application No.: 10/092,260

Docket No.: 0695-0118P

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Dated: NOV 17 2005

Respectfully submitted,

By 

Joseph A. Kolasch

Registration No.: 22,463

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant